

24 RATCLIFFE ROAD,
HAYDON BRIDGE, NE47
6ET

Orangutan
A R B

Tree Survey – completed by Gareth Stevens ND Arb



Site: 24 Ratcliffe Road

Date: 10/05/2022

1.0 – Introduction – Orangutan Arb Ltd have been asked to undertake this survey by Gayle Smith. The scope of works was to undertake a health and safety inspection of the trees within the grounds of 25 Ratcliffe Road.

2.0 – Personnel, timing and weather conditions – The survey was carried out on the 10/05/2022, the weather was warm and dry at the time of the visit, the survey and report writing were undertaken by Gareth Stevens

3.0 – Survey methodology – All observations were from ground level, height was measured where possible in meters, stem was measured using a DBH tape and is expressed in cm

4.0 - Recommendations

Green works – To be carried out one year plus

Amber works – To be carried out 3 months to 1year

Red works – To be carried out within 3 months



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T1 – Populus Spp – A mature tree with a Crown spread of 8M, DBH of 55cm and approx. 10M in height

Major defects – Multiple included unions at 4/ 5 M, historic branch failure with decay / cavity at 5M on the south side of the stem. Epicormic growth throughout the tree indicating stress. Minor damage to the roots on the surface of the lawn.

Recommendations – Removal of the tree due to the weakness of the large scaffold limb unions at 4/5M and proximity of the tree to the property.

T2 – Birch –Over mature ancient tree with a crown spread of 16M, DBH of 135cm and approx. height of 14M

Major defects – Large historical wound on the east side of stem and 0-0.25M

Recommendations – Retain tree, but control the size of the crown by pruning every 5/7 years to reduce / control the crown and reduce the wind sail area.

Note: - Large historical wound on the stem is extensive, but the tree has produced a large amount of reactive wood either side of the cavity to compensate and shows vigour.



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T1 -Populus Spp



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T2 - Birch



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Site Sketch

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